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9410-68

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NRO REVIEW COMPLETED

18 December 1968

MEMORANDUM FOR: Deputy for Research & Development

ATTN : [REDACTED]  
SUBJECT : [REDACTED] Program  
Requirements

REFERENCE : [REDACTED] 9386-68

1. The requirements for a [REDACTED] have been reviewed and updated according to quantities and availability of materials. It is recommended that a service contract of approximately [REDACTED] be established this fiscal year to accomplish four tasks prior to requisitioning of the [REDACTED]. The four tasks are:

Task 1: Develop transmitter antenna specifications with aerodynamic constraints established by the airframe manufacturers. To also co-ordinate the mounting configuration and location with the airframe manufacturers.

[REDACTED]

Task 4: Prepare final design plan and co-ordinate with [REDACTED] IDEALIST vehicle manufacturers for systems compatibility.

2. The quantities of operational units were increased, resulting in an increase in procurement cost. The following quantities will be procured:

Item	Description	Qty.
1.	[REDACTED]	5
2.		4
3.		5
4.		3
5.		1

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[REDACTED]  
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A total cost estimate of [REDACTED] is now projected with the assumption funds become available in July 1969 with final delivery required in January 1970.

[REDACTED]

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[REDACTED]

Chief, Communications Division  
OSA/DDS&T

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OSA/COMMO/ENG, [redacted] : lac (18 Dec 68)

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MEMORANDUM FOR: Director of ELINT

SUBJECT : Phase II Planning for [ ]

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1. Informal information in this office indicates that EXCOM approval, in principle, has been received on the FY-1970 [ ] On this basis, your office is requested to assist in the preparation of detailed Phase II [ ] plans in order that FY-69 funds may be requested.

2. Phase I is to be operational by 24 March 1969. Following subsequent operational usage and analysis of results, Phase II would be initiated. With the [ ] capability at the end of March, we expect potential go-ahead for Phase II on 1 May. Phase II funding in FY-1969 might be required either for long-lead items (to compress schedule of Phase II as far as is prudent without large commitments of money) or for initial efforts on Phase II after successful completion of Phase I.

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3. Definitive information will be needed from your office in the following areas:

a. Pre-initiation work desirable in the next few months during execution of Phase I in design, development, component procurement, etc., for receivers and processors [ ]

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b. Additional FY-69 funding requirements to cover commitments required for Phase II needed concurrently with the postulated 1 May 1969 go-ahead.

c. FY-1970 requirements for Phase II ELINT equipment development.

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d. Development schedules for all equipments, both with the initial work noted in 3(a) above, and with no such funds allocated.

We expect that funding for OEL research, development, and engineering will be provided in the [redacted] budget. Prior discussions with D/NRO referenced possible use of limited FY-69 funding on Phase II for design, engineering, and long-lead procurement. Funding requests, in all aspects, must be as austere as practical.

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4. This office is preparing similar planning information [redacted] development of the [redacted] on procurement of production units, and on operational planning. Release of any FY-69 funds will require submission of full program plans to the NRO.

5. In order to provide a full program plan submission to Comptroller, NRO, before 31 December, your information is requested prior to 20 December.

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[redacted]  
DONALD H. ROSS  
Brigadier General, USAF  
Director of Special Activities

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